

APR 06 2003

Page 1 of 10

FORM PTO-1449

INFORMATION DISCLOSURE  
CITATION IN AN APPLICATIONDOCKET NUMBER  
023.P017APPLICATION NUMBER  
10/624,918APPLICANT(S)  
Hoo-min ToongFILING DATE  
7/22/2003GROUP ART UNIT  
2167

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
1	5802256	09-01-1998	HECKERMAN et al.			
2	5918232	06-29-1999	POUSCHINE et al.			
3	6144962	11-07-2000	WEINBERG et al			
4	6256648	07-03-2001	HILL et al.			
5	6263351	07-17-2001	WOLFE, Mark A.			
6	20010027452	10-04-2001	TROPPER			
7	20020007373	01-17-2002	BLAIR et al.			
8	6351746	02-2002	GEBAUER, Niels			
9	20020156760	10-24-2002	LAWRENCE et al.			
10	2002/0167543	11-2002	SMITH et al.			
11	6476828	11-2002	BURKETT et al.			
12	2003/0074351	04-2003	VAN STEGEREN et al.			
13	6604114	08-05-2003	TOONG et al.			
14	20030172020	09-11-2003	DAVIES et al.			
15	20030229470	12-11-2003	PEJIC			
16	6674450	01-06-2004	TOUB et al.			
17	20040015481	01-22-2004	ZINDA			
18	6701524	03-2004	OKAMURA et al.			
19	2004/0093561	05-2004	YEH et al.			
20	20040103112	05-27-2004	COLSON et al.			

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /L.W./

FORM PTO-1449			DOCKET NUMBER 023.P017	APPLICATION NUMBER 10/624,918		
21	2004/0148375	07-2004	LEVETT et al.			
22	20040133433	07-08-2004	LEE et al.			
23	20040181427	09-16-2004	STOBBS et al.			
24	2004/0201618	10-2004	ALDERSON, Ian			
25	6868528	03-2005	ROBERTS, Scott			
26	6879990	04-2005	BOYER et al.			
27	20050182755	08-2005	TRAN, Bao			
28	7117198	09-2005	CRONIN et al.			
29	20050192968	09-01-2005	BERETICH et al.			
30	20050210008	09-22-2005	TRAN et al.			
31	2005/0270311	12-2005	RASSMUSSEN et al.			
32	7019741	03-2006	KELLY et al.			
33	7050056	05-2006	MEYRINGER, Michael			
34	7080325	07-2006	TREIBACH-HECK et al.			
35	7158878	01-2007	RASMUSSEN et al.			
36	7231386	06-2007	NONOMURA et al.			
FOREIGN PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
37	02/091155	11-2002	WO			

FORM PTO-1449	DOCKET NUMBER 023.P017	APPLICATION NUMBER 10/624,918
OTHER DOCUMENTS		
38	<p>Dynamic HTML and XML: The HMLHttpRequest Object. We Content [online] 2004-06-06, Apple Developer Connection, [retrieved on 2008-01-15] Retrieved from Apple Developer Connection using web.archive.org Internet, URL: <a href="http://www.web.archive.org/web/20040606034742/http://www.apple.com/internet/webcontent/xmlhttpreq.html">http://www.web.archive.org/web/20040606034742/http://www.apple.com/internet/webcontent/xmlhttpreq.html</a>, © 2004 Apple Computer, Inc., 6 pages.</p>	
39	<p><b>GOODMAN, D.</b> JavaScript &amp; DHTML Cookbook. O'Reilly [via Safari Books Online], April 2003. [Retrieved on 2008-01-18]. Retrieved from the Internet at: &lt;URL: <a href="http://www.proquest.safaribooksonline.com/0596004672">http://www.proquest.safaribooksonline.com/0596004672</a>&gt;, Published April 2003, 5 pages.</p>	
40	<p>Cas, STN Workshops, "Patent Family and Legal Status Search Techniques", <a href="http://www.stn-international.de/training_center/patents/patentfamily.pdf">http://www.stn-international.de/training_center/patents/patentfamily.pdf</a>, October 2003, 127 pages.</p>	
41	<p>BNET, "Cas Announces Addition of Patent Family Information", <a href="http://www.findarticles.com/p/articles/mi_m0BNO/is_10_197/pnum=2&amp;pg=53057006">http://www.findarticles.com/p/articles/mi_m0BNO/is_10_197/pnum=2&amp;pg=53057006</a>, October 1, 1998, 6 pages.</p>	
42	<p>esp@cenet, "Patent families", <a href="http://www.espacenet.com/help?topic=patentfamily&amp;method=handleHelpTopic&amp;locale=en_ep">http://www.espacenet.com/help?topic=patentfamily&amp;method=handleHelpTopic&amp;locale=en_ep</a>, 1 page.</p>	
43	<p>Delphion, Patent Collection Descriptions, <a href="http://www.delphion.com/collect_descrip">http://www.delphion.com/collect_descrip</a>, Copyright 1997-2008, 6 pages.</p>	
44	<p>Patent Family Searching Using Derwent World Patents Index, <a href="http://support.dialog.com/searchaids/dialog/dwpi_fam.shtml">http://support.dialog.com/searchaids/dialog/dwpi_fam.shtml</a>, Copyright 2008, 4 pages.</p>	
45	<p>IP Newsflash, <a href="http://www.ipnewsflash.com/family_result.php?search_family=us6184403">http://www.ipnewsflash.com/family_result.php?search_family=us6184403</a>, 2 pages.</p>	
46	<p>Lexis Nexis, "Source Information", <a href="http://www.lexisnexis.com/sources/scripts/info.pl?170296">http://www.lexisnexis.com/sources/scripts/info.pl?170296</a>, copyright 2008 LexisNexis, a division of Reed Elsevier Inc., 2 pages.</p>	
47	<p>Minesoft, "Patent Family Portal", <a href="http://www.minesoft.com/patent_family_portal.asp">http://www.minesoft.com/patent_family_portal.asp</a>, Copyright 1996-2008 Minesoft Ltd., 2 pages.</p>	

FORM PTO-1449	DOCKET NUMBER 023.P017	APPLICATION NUMBER 10/624,918
48	Announcing FamPat, a New International Patent Database from Questel Orbit, <a href="http://IDS 7/16/08newsbreaks.infoday.com/nbreader.asp?ArticleID=16267">http:IDS 7/16/08newsbreaks.infoday.com/nbreader.asp?ArticleID=16267</a> , Posted February 14, 2005, 2 pages.	
49	Delphion Citation Link Analytical Tool for Patent Research, <a href="http://IDS 7/16/08www.delphion.com/products/research/products-citelink">http:IDS 7/16/08www.delphion.com/products/research/products-citelink</a> , Copyright 1997-2008 The Thomas, 2 pages.	
50	MicroPatent. Your Full-Service IP Solutions Provider, Advanced Patent Analysis, <a href="http://IDS 7/16/08www.micropat.com/static/advanced.htm">http:IDS 7/16/08www.micropat.com/static/advanced.htm</a> , Copyright 2005 MicroPatent, 7 pages.	
51	VantagePoint Capabilities, <a href="http://IDS 7/16/08www.thevantagepoint.com/vantagepoint/whitesheet_5.cfm">http:IDS 7/16/08www.thevantagepoint.com/vantagepoint/whitesheet_5.cfm</a> , Copyright 2008 Search Technology, Inc., 2 pages.	
52	Wisdomain Solutions, <a href="http://IDS 7/16/08www.wisdomain.com/PatentGT.htm">http:IDS 7/16/08www.wisdomain.com/PatentGT.htm</a> , Copyright 2001-2007 Wisdomain, Inc., 2 pages.	
53	WIPS Online Patent Search, <a href="http://IDS 7/16/08www.wipsglobal.com/IDS 7/16/08WG_Search/Main_Content/FuncNDB/Analysis03.asp">http:IDS 7/16/08www.wipsglobal.com/IDS 7/16/08WG_Search/Main_Content/FuncNDB/Analysis03.asp</a> , Copyright 1998-2008 WIPS Co., Ltd., 2 pages.	
54	Metrics Group: Glossary: Patent Analytics, <a href="http://IDS 7/16/08www.metricsgroup.com/glos.cfm">http:IDS 7/16/08www.metricsgroup.com/glos.cfm</a> , Copyright 2008, UTEK Corporation, 5 pages.	
55	3i Analytics (a business of IPEXL) © 2002-2005, <a href="http://IDS 7/16/08patentmaps.com/3i/">http:IDS 7/16/08patentmaps.com/3i/</a> , 1 page.	
56	Wisdomain, "Focust – Citation Module, <a href="http://IDS 7/16/08www.wisdomain.com/CitationModule.htm">http:IDS 7/16/08www.wisdomain.com/CitationModule.htm</a> , Copyright 2001-2004 Wisdomain, Inc., 2 pages.	
57	U.S. PTO, <a href="http://IDS 7/16/08patft.uspto.gov/netahtml/PTO/search-bool.html">http:IDS 7/16/08patft.uspto.gov/netahtml/PTO/search-bool.html</a> , 1 page.	
58	European Patent Office, <a href="http://IDS 7/16/08ep.espacenet.com/?locale=EN_ep">http:IDS 7/16/08ep.espacenet.com/?locale=EN_ep</a> , 1 page.	
59	Google maps <a href="http://IDS 7/16/08maps.google.com/">http:IDS 7/16/08maps.google.com/</a> , © 2008 Google – Map data © 2008 Leading Consulting, 2 pages.	

FORM PTO-1449	DOCKET NUMBER 023.P017	APPLICATION NUMBER 10/624,918
60	<b>BROCKHOFF</b> , "Indicators of Firm Patent Activities, Technology Management: the New International Language", 27-31 (Oct. 1991), ISBN: 0-7803-0161-7 PP-476-481.	
61	<b>CONSENS</b> , et al., "Architecture and Applications of the HY+Visualization System" <i>IBM Systems Journal</i> , IBM Corp. Armonk, New York, US; vol. 33, No. 3, 1994, pp. 458-476.	
62	<del>et al. "A Visual Representation Model for Proceedings. Fifth Working Conference on Reverse Engineering, Honolulu, HI, USA, Oct. 12-14, 1998, Los Alamitos, CA, USA, IEEE Computer Soc., US., October 12, 1998, pp. 231-240.</del>	
63	International Search Report, PCT/US99/28657, Completed Feb. 22, 2000, mailed March 17, 2000, 5 pages.	
64	<b>GARRETT</b> , Jesse James, "Ajax: A New Approach to Web Applications", Adaptive Path, Essay (online), February 19, 2005, [retrieved on 2008-06-16]. Retrieved from the Internet: <URL: <a href="http://IDS9/29/08www.adaptivepath.com/ideas/essays/archives/000385.php">http://IDS9/29/08www.adaptivepath.com/ideas/essays/archives/000385.php</a> >, 9 pages.	
65	Japan Patent Office, Guide Book for Practical Use of "Patent Map for Each Technology Field", <a href="http://IDS9/29/08www.toryod.com/pdf/patent_map_JPO.pdf">http://IDS9/29/08www.toryod.com/pdf/patent_map_JPO.pdf</a> , 2000, 50 pages.	
66	Office action, mailed 1/22/2008 in related matter 11/096,562, attorney reference no. 023.P001, 21 pages.	
67	Response filed 4/22/08 in related matter 11/096,562, attorney reference no. 023.P001, 12 pages.	
68	Final Office action, mailed 8/5/2008 in related matter 11/096,562, attorney reference no. 023.P001, 33 pages.	
69	Response After Final filed 11/5/08 in related matter 11/096,562, attorney reference no. 023.P001, 12 pages.	
70	Office action, mailed 12/26/07 in related matter 11/096,563, attorney reference no. 023.P002, 18 pages.	
71	Response filed 3/21/08 in related matter 11/096,563, attorney reference no. 023.P002, 14 pages.	
72	Office action, mailed 6/26/08 in related matter 11/096,563, attorney reference no. 023.P002, 21 pages.	

FORM PTO-1449		DOCKET NUMBER 023.P017	APPLICATION NUMBER 10/624,918
73	Office action, mailed 3/19/08 in related matter 11/097,432, attorney reference no. 023.P003, 22 pages.		
74	Response filed 6/19/08 in related matter 11/097,432, attorney reference no. 023.P003, 15 pages.		
75	Office action, mailed 9/4/08 in related matter 11/097,432, attorney reference no. 023.P003, 30 pages.		
76	Amendment After Final filed 11/4/08, in related matter 11/097,432, attorney reference no. 023.P003, 8 pages.		
77	Advisory Action mailed 11/14/08 in related matter 11/097,432, attorney reference no. 023.P003, 3 pages.		
78	RCE and Amendment filed 1/5/09, in related matter 11/097,432, attorney reference no. 023.P003, 12 pages.		
79	Office Action mailed 3/4/09 in related matter 11/097,432, attorney reference no. 023.P003, 18 pages.		
80	Office action, mailed 2/20/08 in related matter 11/096,931, attorney reference no. 023.P004, 19 pages.		
81	Response filed 5/20/08 in related matter 11/096,931, attorney reference no. 023.P004, 15 pages.		
82	Final Office action, mailed 8/5/08 in related matter 11/096,931, attorney reference no. 023.P004, 24 pages.		
83	Response After Final filed 11/5/08 in related matter 11/096,931, attorney reference no. 023.P004, 14 pages.		
84	Office action, mailed 2/5/08 in related matter 11/096,905, attorney reference no. 023.P005, 18 pages.		
85	Response filed 5/5/08 in related matter 11/096,905, attorney reference no. 023.P005, 12 pages.		
86	Final Office action, mailed 8/5/08 in related matter 11/096,905, attorney reference no. 023.P005, 30 pages.		
87	Amendment After Final filed 11/5/08 in related matter 11/096,905, attorney reference no. 023.P005, 11 pages.		

FORM PTO-1449		DOCKET NUMBER 023.P017	APPLICATION NUMBER 10/624,918
88	Advisory Action mailed 11/14/08 in related matter 11/096,905, attorney reference no. 023.P005, 3 pages.		
99	RCE and Amendment filed 1/5/09 in related matter 11/096,905, attorney reference no. 023.P005, 16 pages.		
90	Office action mailed 2/5/08 in related matter 11/096,914, attorney reference no. 023.P006, 19 pages.		
91	Response filed 5/5/08 in related matter 11/096,914, attorney reference no. 023.P006, 38 pages.		
92	Final Office action mailed 8/5/08 in related matter 11/096,914, attorney reference no. 023.P006, 22 pages.		
93	Office action, mailed 1/23/2008 in related matter 11/096,902, attorney reference no. 023.P007, 19 pages.		
96	Response filed 4/23/08 in related matter 11/096,902, attorney reference no. 023.P007, 12 pages.		
98	Final Office action, mailed 7/25/2008 in related matter 11/096,902, attorney reference no. 023.P007, 24 pages.		
99	Office action mailed 12/12/07 in related matter 11/096,371, attorney reference no. 023.P008, 22 pages.		
97	Response filed 3/12/08 in related matter 11/096,371, attorney reference no. 023.P008, 15 pages.		
98	Final Office action mailed 8/18/08 in related matter 11/096,371, attorney reference no. 023.P008, 33 pages.		
99	Office action, mailed 3/11/08 in related matter 11/097,569, attorney reference no. 023.P009, 16 pages.		
100	Response filed 6/11/08 in related matter 11/097,569, attorney reference no. 023.P009, 15 pages.		
101	Notice of Non-Compliant Amendment mailed 7/28/08, in related matter 11/097,569, attorney reference no. 023.P009, 3 pages.		
102	Response filed 9/29/08 in related matter 11/097,569, attorney reference no. 023.P009, 14 pages.		

FORM PTO-1449		DOCKET NUMBER 023.P017	APPLICATION NUMBER 10/624,918
103	Final Office action mailed 12/23/08 in related matter 11/097,569, attorney reference no. 023.P009, 29 pages.		
104	RCE and Amendment filed 1/13/09 in related matter 11/097,569, attorney reference no. 023.P009, 14 pages.		
109	Office action mailed 2/20/09 in related matter 11/097,569, attorney reference no. 023.P009, 22 pages.		
106	Office action, mailed 1/23/2008 in related matter 11/096,564, attorney reference no. 023.P010, 19 pages.		
112	Response filed 4/23/08 in related matter 11/096,564, attorney reference no. 023.P010, 13 pages.		
109	Final Office action, mailed 7/17/2008 in related matter 11/096,564, attorney reference no. 023.P010, 23 pages.		
109	Amendment After Final filed 10/14/08 in related matter 11/096,564, attorney reference no. 023.P010, 10 pages.		
112	Advisory Action mailed 11/6/08 in related matter 11/096,564, attorney reference no. 023.P010, 11 pages.		
104	Amendment filed 12/17/08 in related matter 11/096,564, attorney reference no. 023.P010, 12 pages.		
112	Office action mailed 2/23/09 in related matter 11/096,564, attorney reference no. 023.P010, 25 pages.		
109	Office action, mailed 3/20/08 in related matter 11/097,431, attorney reference no. 023.P011, 17 pages.		
114	Response to Office action mailed 6/20/08, filed 6/20/08 in related matter 11/097,431, attorney reference no. 023.P011, 15 pages.		
109	Office action, mailed 8/29/08 in related matter 11/097,431, attorney reference no. 023.P011, 28 pages.		
109	Office action, mailed 3/3/08 in related matter 11/097,571, attorney reference no. 023.P012, 22 pages.		
117	Response filed 6/3/08 in related matter 11/097,571, attorney reference no. 023.P012, 16 pages.		



FORM PTO-1449		DOCKET NUMBER 023.P017	APPLICATION NUMBER 10/624,918
118	Office action, mailed 9/4/08 in related matter 11/097,571, attorney reference no. 023.P012, 28 pages.		
119	Response filed 12/4/08 in related matter 11/097,571, attorney reference no. 023.P012, 8 pages.		
120	Final Office action mailed 3/4/09 in related matter 11/097,571, attorney reference no. 023.P012, 27 pages.		
121	Office action, mailed 3/11/08 in related matter 11/097,570, attorney reference no. 023.P013, 20 pages.		
122	Response filed 6/11/08 in related matter 11/097,570, attorney reference no. 023.P013, 16 pages.		
123	Notice of Non-Compliant Amendment mailed 7/28/08 in related matter 11/097,570, attorney reference no. 023.P013, 3 pages.		
124	Application filed 4/1/2005 in related matter 11/096,386, attorney reference no. 023.P014, 87 pages.		
125	Office action, mailed 9/10/08 in related matter 11/096,386, attorney reference no. 023.P014, 28 pages.		
126	Response filed 12/10/08 in related matter 11/096,386, attorney reference no. 023.P014, 15 pages.		
127	Final Office action mailed 3/2/09 in related matter 11/096,386, attorney reference no. 023.P014, 24 pages.		
128	Office action, mailed 2/20/08 in related matter 11/096,561, attorney reference no. 023.P015, 22 pages.		
129	Response filed 5/20/08 in related matter 11/096,561, attorney reference no. 023.P015, 16 pages.		
130	Office action, mailed 8/15/08 in related matter 11/096,561, attorney reference no. 023.P015, 28 pages.		
131	Response filed 11/17/08 in related matter 11/096,561, attorney reference no. 023.P015, 10 pages.		
132	Final Office Action mailed 2/4/09, in related matter 11/096,561, attorney reference no. 023.P015, 34 pages.		

FORM PTO-1449		DOCKET NUMBER 023.P017	APPLICATION NUMBER 10/624,918
133	Preliminary Amendment filed 4/13/2007 in related matter 11/611,816 attorney reference no. 023.P016C3, 4 pages.		
EXAMINER /Luke S. Wassum/		DATE CONSIDERED 5 October 2009	